

R	
H	deuteroporphyrin
CH=CH ₂	protoporphyrin
CH ₂ CH ₃	mesoporphyrin
CH(OH)CH ₃	hematoporphyrin
CH(OH)CH ₂ OH	DPEG
SO ₃ ⁻	DPSS

FIG. 1a

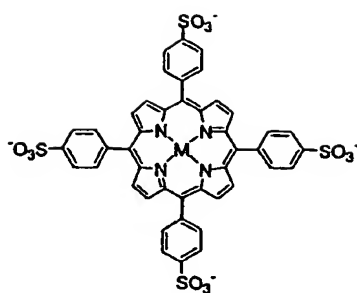


FIG. 1b

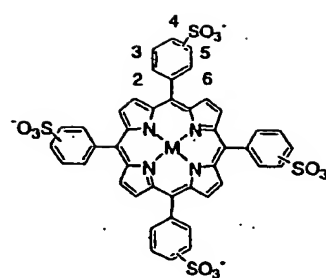


FIG. 1c

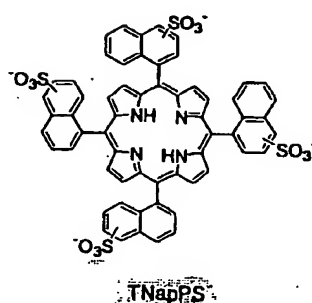


FIG. 1d

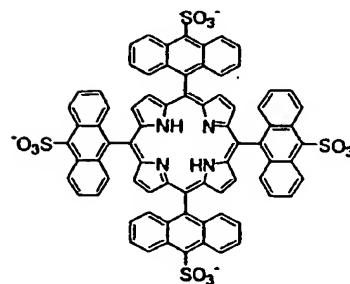


FIG. 1e

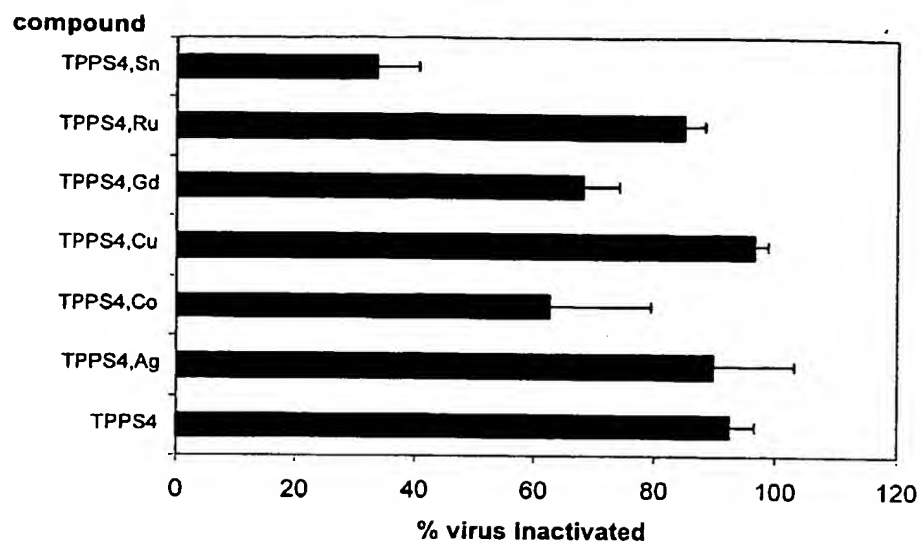


FIGURE 2

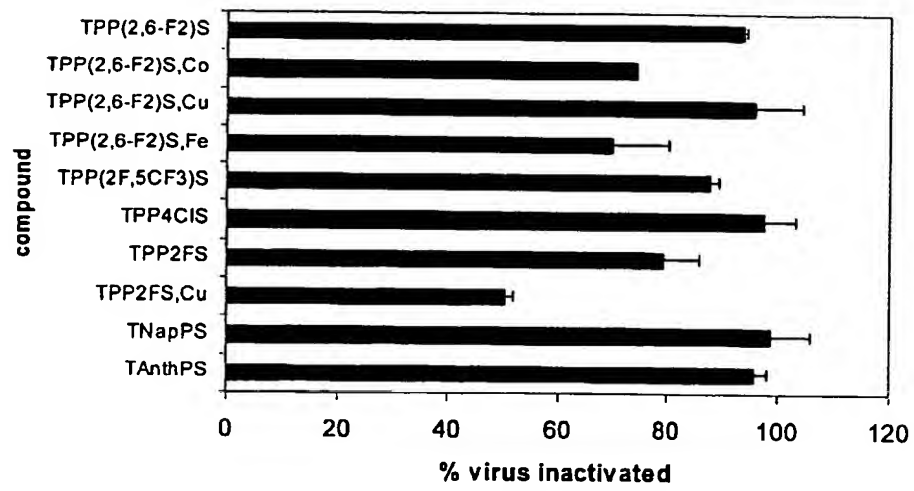


FIGURE 3

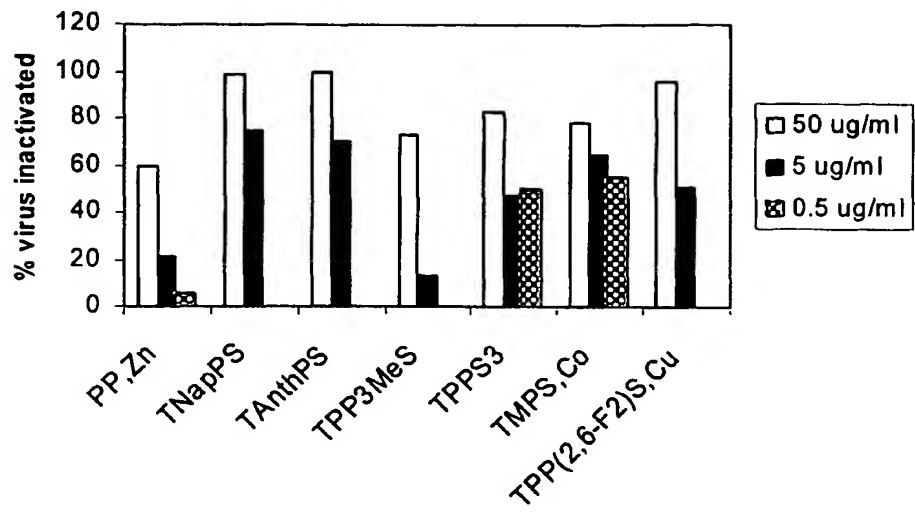


FIGURE 4

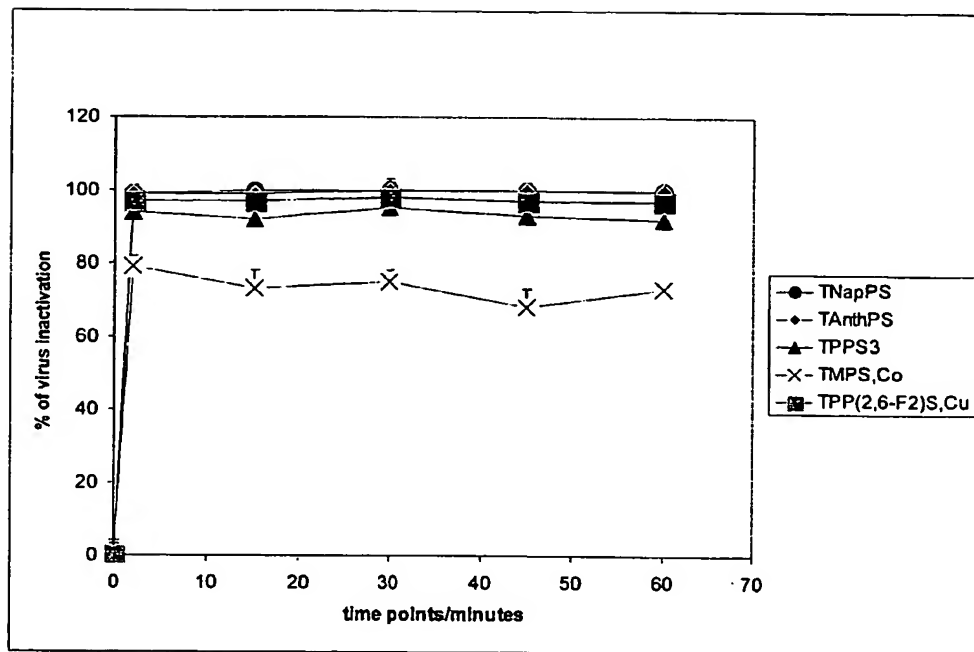


FIGURE 5

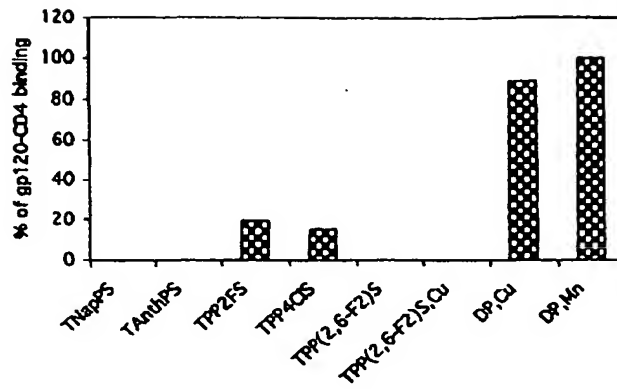


FIG. 6

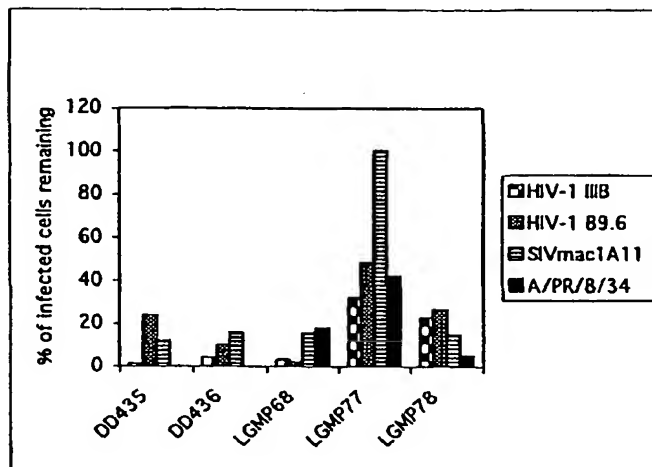


FIG. 7